The Great Horeshoe Crab Hunt

During the spawning season of the Atlantic horseshoe crab, between the months of May and June, a female horseshoe crab can lay between two to thirty thousand eggs, which are then covered by a layer of sand. However, horseshoe crabs are a source of food for various species of shorebirds along the Atlantic coast. In the following activity, you are a hungry shorebird, looking for horseshoe crab eggs buried underneath the sand. Using the clues listed below, uncover as many horseshoe crab eggs you can, colouring them in pale-green.

P	R	A	M	E	B	0	C)	Y	T	E
C	0	T	S	S	A	M	C	N	E	(\mathbf{R})
A	X		Q	E	E	0		0	L	C
R	S	A			R	C	T	S	T	\bigcirc
A	(\mathbf{U})	T	R	P	\bigcirc		0	Ĺ	(\mathbf{R})	T
P	Ĺ	Ĺ	J	U	H	X		E	U)	(\mathbf{N})
A	Ű	A	(U)	$\underbrace{(0)}_{0}$	S	E	B		(T)	(\mathbf{A})
	M	(\mathbf{N})	(H)	\mathbf{W}	(B)	M	M		(A)	
E		T	X	\bigcirc	(L)	Y	(\mathbf{Y})	(\mathbf{U})	(E)	(T)
(P)	(L)	(\mathbf{A})	(\mathbf{I})	(\mathbf{A})	(T)	0	S	L	S	(\mathbf{A})

Clues

- 1) Genus of Limulus polyphemus.
- 2) Smooth section at front of horseshoe crab.
- 3) Final section of horseshoe crab or tail.
- 4) Eat on horseshoe crab eggs: _____ birds.
- 5) Feed off of adult horseshoe crabs (singular)
- 6) Relationship between horseshoe crabs, smaller organisms: _____ relationship
- 7) Component of blood: Limulus _____ Lysate (LAL)
- 8) Gulf in which horseshoe crabs are found: Gulf of ____
- 9) Alternate name for horseshoe crab: _____ horseshoe crab
- 10) "One-eyed giant" in Greek